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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/004,089	10/23/2001	William A. Fischer	10017888 -1	9254
	7590 03/31/200 CKARD COMPANY	EXAMINER		
Intellectual Property Administration			TANG, KAREN C	
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Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)		
10/004,089	FISCHER, WILLIAM A.		
Examiner	A 1 1 ! 4		
LXAIIIIIEI	Art Unit		

-The MAILING DATE of this communication appears on the cover sheet with the correspondence address - THE REPLY FILED 3 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. 1. ■ The trept was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must threely file one of the following replices: (1) an amendment, affidiately or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 4.1.31: or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods: The period for reply expiresmanths from the mailing date of the final rejection, which the period for reply expires on: (1) the mailing date of the final rejection, which the period for reply expires on: (1) the mailing date of the final rejection. Examiner Note if this x is checket, check either box (a) or (b). ONLY CHECK 80X (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO Examiner Note if this x if is checket, check either box (a) or (b). ONLY CHECK 80X (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO Examiners to time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee new been filed in the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee was furth in (b) above. If checked. Any reply reaceived by the Office later than three munths after the mailing date of the final rejection, even if inmity filed, may reduce any amend patent term adjustment. See 37 CFR 1.136(b). **OTICE OF APPEAL** 2. The Notice of Appeal was filed on A brief in compliance with 37 CFR 4.137(a), to avoid dismissal of the appeal. Since a Notice of Appeal was seen filed, any reply must be filed within the time period set forth in 70 CFR 4.137(a). **OTICE OF APPEAL** 2. Th	
1. ☑ The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandomment of this application, applicant must timely file one of the following replies: (1) an amondment, affidate, or other evidency, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods: □ The period for reply expires on: (1) the mailing date of the final rejection. □ The period for reply expires on: (1) the mailing date of the final rejection. □ Examiner Note: if box is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FIRMA REJECTION. See MPEP 708.07(f). Examiner Note: if box is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FIRMA REJECTION. See MPEP 708.07(f). Examiner Note: if box is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FIRMA REJECTION. See MPEP 708.07(f). Examiner Note: if box is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FIRMA REJECTION. See MPEP 708.07(f). Examiner Note: if box is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FIRMA REJECTION. See MPEP 708.07(f). Examiner Note: if box is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS (b) the box of the filed within Two Months of the filed prepared to the shall rejection. ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS (b). ONLY CHECK BOX (b) WHEN THE TWO THE SHALL THE SHA	The MAILING DATE of this communication appears on the cover sheet with the correspondence address
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a) ☐ The period for reply expiresmonths from the mailing date of the final rejection. b) ☐ The period for reply expires on: (1) the mailing date of the Advisory Action or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. Exement Nate: If box 1 is checked, check either box (3) or (b) ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MIPSE 706.07(f). Extensions of time may be obtained under 37 CFR 1.13(a). The date on which the petition under 37 CFR 1.13(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee was reduced and the period form (1) the experiation date of the shortened statutory period for reply originally set final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.70(4). NOTICE OF APPEAL 2. ☐ The Notice of Appeal was filed on A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal was filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a). AMENDMENTS 3. ☐ The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will not be entered because (a) ☐ They raise new issues that would require further consideration and/or search (see NOTE below); (b) ☐	application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time
MOTICE OF APPEAL 2. ☐ The Notice of Appeal was filed on A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(a)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a). AMENDMENTS 3. ☐ The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will not be entered because (a) ☐ They raise new issues that would require further consideration and/or search (see NOTE below); (b) ☐ They raise the issue of new matter (see NOTE below); (c) ☐ They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or (d) ☐ They present additional claims without canceling a corresponding number of finally rejected claims. NOTE: (See 37 CFR 1.116 and 41.33(a)). 4. ☐ The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324). 5. ☐ Applicant's reply has overcome the following rejection(s): 6. ☐ Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s). 7. ☑ For purposes of appeal, the proposed amendment(s): a) ☐ will not be entered, or b) ☑ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: None. Claim(s) allowed: None. Claim(s) rejected: 1.17.24.27 and 33-36. Claim(s) rejected: 1.17.24.27 and 33-36. Claim(s) rejected: 1.17.24.27 and 33-36. Claim(s) withdrawn from consideration: None. AFIDAUT OR OTHER EVIDENCE 8. ☐ The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will not be entered because the affidavit or other	a) The period for reply expiresmonths from the mailing date of the final rejection. The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as
filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a). AMENDMENTS 3.	may reduce any earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL
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(d) ☐ They present additional claims without canceling a corresponding number of finally rejected claims. NOTE:	 (a) ☐ They raise new issues that would require further consideration and/or search (see NOTE below); (b) ☐ They raise the issue of new matter (see NOTE below); (c) ☐ They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for
 Applicant's reply has overcome the following rejection(s):	(d) They present additional claims without canceling a corresponding number of finally rejected claims. NOTE: (See 37 CFR 1.116 and 41.33(a)).
how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: None. Claim(s) objected to: None. Claim(s) rejected: 1-17.24-27 and 33-36. Claim(s) withdrawn from consideration: None. AFFIDAVIT OR OTHER EVIDENCE 8. The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will not be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e). 9. The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will not be entered because the affidavit or other evidence failed to overcome all rejections under appeal and/or appellant fails to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1). 10. The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached. REQUEST FOR RECONSIDERATION/OTHER 11. The request for reconsideration has been considered but does NOT place the application in condition for allowance because: See Continuation Sheet. 12. Note the attached Information Disclosure Statement(s). (PTO/SB/08) Paper No(s). John Follansbee/	 5. Applicant's reply has overcome the following rejection(s): 6. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
 8. The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will <u>not</u> be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e). 9. The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will <u>not</u> be entered because the affidavit or other evidence failed to overcome <u>all</u> rejections under appeal and/or appellant fails to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1). 10. The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached. REQUEST FOR RECONSIDERATION/OTHER 11. The request for reconsideration has been considered but does NOT place the application in condition for allowance because: See Continuation Sheet. 12. Note the attached Information <i>Disclosure Statement</i>(s). (PTO/SB/08) Paper No(s) 13. Other: 14. John Follansbee/ 	how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: None. Claim(s) objected to: None. Claim(s) rejected: 1-17,24-27 and 33-36. Claim(s) withdrawn from consideration: None.
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/John Follansbee/	See Continuation Sheet.
	13. Other:

Continuation of 11. does NOT place the application in condition for allowance because: Applicant argues that the cited art of records is silent in regards to "computer-assisted equipement receiving content including auidio...and instant replay and for displaying pertinenet text inforamtion on the display". Examiner disagrees.

It is understood that the computer-assisted equipement from Kusano received streaming/buffering the information such as literatures, movies, and music in the computer assisted equipments (refer to 0031); computer assisted equipement contains a remote control device (a module within the computer assisted equipeemnt) that receives the interface instruction (refer to 0044-0047) Kusano did not specifically disclosed the teaching to receiving the video information, however, Jain, disclosed the limitation in Col 7, Lines 35-65, received and buffered the multi-media data, which including video, audio and text.

Further, it is the selector on the computer-assisted equipement that controls the freeze frame, and instant replay and for displaying the pertinenet text information on the display (refer to 0046-0048).

Applicant argues that the cited art of records teach away from applicant's invention, such as applicant "claimed" the plurality user interfaces that resides and operate on the individual devices. However, examiner disagrees. Within any device in the ordinary skill in the art of communication system, there are plurality of "interface" resides within the device. Further, applicant did not specifically claimed the "plurality" of "interface" within the claim lanaguge. Therefore, applicant's "teach away" analyse would not apply.

In response to applicant's argument that the examiner's conclusion of obviousness is based upon improper hindsight reasoning, it must be recognized that any judgment on obviousness is in a sense necessarily a reconstruction based upon hindsight reasoning. But so long as it takes into account only knowledge which was within the level of ordinary skill at the time the claimed invention was made, and does not include knowledge gleaned only from the applicant's disclosure, such a reconstruction is proper. See In re McLaughlin, 443 F.2d 1392, 170 USPQ 209 (CCPA 1971).